

CLAIMS

We claim:

1. A method of eliciting an immune response in a mammalian subject comprising:
providing a recombinant AAV virion containing a nucleic acid molecule encoding at least one acquired immunodeficiency syndrome (AIDS) virus antigen operably linked to control sequences which direct the expression of said AIDS virus antigen in a suitable recipient cell; and
introducing said recombinant AAV virion into a recipient cell of said mammalian subject under conditions that permit the expression of said AIDS virus antigen, wherein the expression of said AIDS virus antigen elicits an immune response to said AIDS virus antigen.
2. The method of claim 1, wherein said AIDS virus antigen is human immunodeficiency virus (HIV) envelope protein.
3. The method of claim 1, wherein said AIDS virus antigen is subunit gp120 of human immunodeficiency virus (HIV) envelope protein.
4. The method of claim 1, wherein said AIDS virus antigen is subunit p24 of human immunodeficiency virus (HIV) envelope protein.